

09-29-06

TFW

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/800,064

Filing Date

03/12/2004

First Named Inventor

Keith Clark

Art Unit

3722

Examiner Name

Sara Addisu

Attorney Docket Number

7936.002

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation of POA,
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

1. Transmittal Form PTO/SB/21 (1 page);
2. Fee Transmittal PTO/SB 17 (1 page);
3. Interview Summary (3 page); and
4. Return Receipt Postcard.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

DUNLAP, CODDING & ROGERS, P.C.

Signature

Marc Brockhaus

Printed name

Marc A. Brockhaus

Date

9-28-2006

Reg. No.

40,923

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: *** SENT BY EXPRESS MAIL NO. EV718814441US ***

Signature

Marc Brockhaus

Typed or printed name

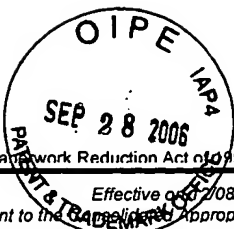
Marc A. Brockhaus

Date

9-28-2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 07/08/2004.
Fees pursuant to the Copyright Royalty Reduction Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

| | |
|----------------------|-------------|
| Application Number | 10/800,064 |
| Filing Date | 03/12/2004 |
| First Named Inventor | Keith Clark |
| Examiner Name | Sara Addisu |
| Art Unit | 3722 |
| Attorney Docket No. | 7936.002 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50 | 25 |

Each independent claim over 3 (including Reissues)

| | |
|-----|-----|
| 200 | 100 |
|-----|-----|

Multiple dependent claims

| | |
|-----|-----|
| 360 | 180 |
|-----|-----|

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|
| - 20 or HP = | 0 | x | = 0 |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | 0 | x | = 0 |

HP = highest number of independent claims paid for, if greater than 3.

| Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---------------------------|----------|---------------|
| | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--------------------------------------------------|--------------------------------|---------------|
| - 100 = | 0 | / 50 = | (round up to a whole number) x | = 0 |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge):

SUBMITTED BY

| | | | | | |
|-------------------|-------------------|-----------------------------------|-----------|-----------|--------------|
| Signature | Marc Brockhaus | Registration No. (Attorney/Agent) | 40,923 | Telephone | 405-607-8600 |
| Name (Print/Type) | Marc A. Brockhaus | Date | 9-28-2006 | | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Express Mail No.: EV 718814441 US
Date Mailed: September 28, 2006



Practitioner's Dkt. No.: 7936.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Keith Clark

Group Art: 3722

Application No.: 10/800,064

Examiner: S. Addisu

Filed: 03/12/2004

For: HOLLOWING SYSTEM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INTERVIEW SUMMARY

Sir:

In response to the Interview Summary form mailed on August 30, 2006, the Applicant's attorney submits the following:

The interview occurred on August 24, 2006.

The interview was a telephonic interview.

The participants at the interview were Examiner Sara Addisu, Examiner Daniel Howell, the Applicant Keith Clark, and the Applicant's attorney Marc Brockhaus.

No exhibits were shown or discussed.

Claims 1 and 12 were discussed.

The prior art discussed was Kenny (U.S. Patent No. 5,224,529) and the shop-made hollowing system, and Kel McNaughton Hollowing Rig discussed in the non-patent literature of record.

Agreement was not reached on the patentability of any particular claims.

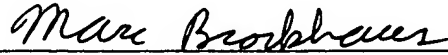
The parties discussed the teachings of Kenny with respect to the features recited in claims 1 and 12. The summary of the discussions set forth by the Examiner in the continuation sheet have been reviewed, and are believed to accurately set forth the subject matter of the discussions with the following clarifications.

In the continuation sheet it is recited "It was also stated that Kenny does not teach a tool rest". Rather, it was stated during the interview that Kenny teaches a lathe having a T-shaped tool rest which is removed and replaced by Kenny's tool rest. Kenny does not teach a tool extending past and supported by a stabilization assembly, and the tool rest. Rather, Kenny teaches a toolrest (as seen in '529 Fig. 14) which comprises of "a hollow mounting shaft 51 [that] is slidable in the direction of arrow Z within the sleeve 49" and a blade mounting shaft 45. (Col. 6, Lns. 56-60).

In the continuation sheet it is stated "Applicants stated that unlike the prior art, the instant invention prevents downward forces from being applied to the tool when the hollowing tool is inserted deep into the work piece." Rather, it was stated during the interview that Applicants' invention prevents downward movement of the tool which is likely to occur as the workpiece is hollowed and the tool is inserted further into the workpiece to hollow out the workpiece.

The foregoing is intended to be a complete summary of the Interview which occurred on August 24, 2006. Should the Examiner have any comments or questions regarding the foregoing, Applicant's attorney is happy to discuss same with the Examiner.

Respectfully submitted,



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